

HEALTHY VIRGINIA

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1998 ITOP Highlights

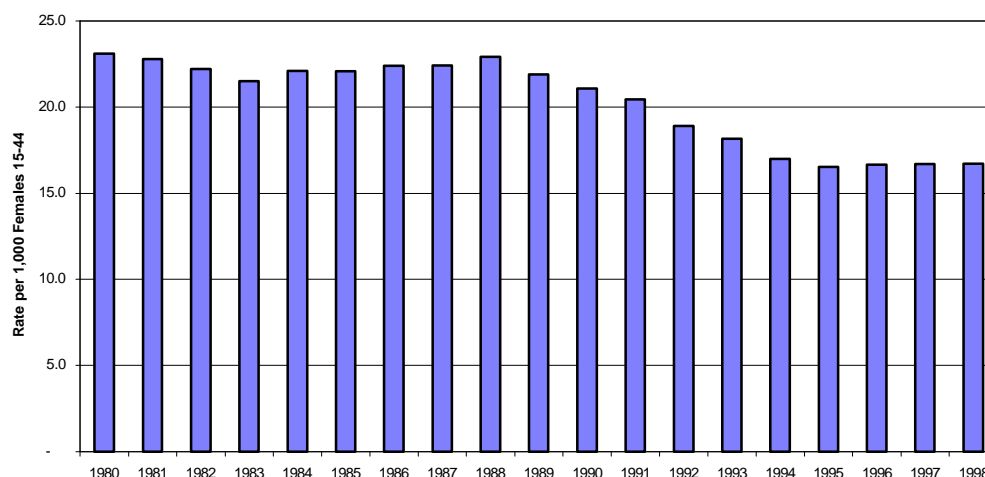
- 25,913 ITOPs reported for Virginia residents.
- The number of ITOPs reported for teenagers decreased by 5.2%
- On average there was one induced termination performed every twenty minutes.
- The number of ITOPs reported with marital status listed as "married" increased from 4,051 (15.7%) in 1997 to 4,256 (16.4%) in 1998.

1998 DATA PREVIEW: INDUCED TERMINATIONS OF PREGNANCY

During 1998 a total of 25,913 induced terminations of pregnancy (ITOP) were reported for Virginia residents to the Virginia Center for Health Statistics. This represents an increase of less than 1% from the 1997 total of 25,875. This in-

crease is not considered statistically significant. The rate per 1,000 estimated population of females ages 15-44 remained unchanged at 16.7 for both 1997 and 1998. Other states reported that 1,315 Virginians had ITOPs performed in their state. However, it is important to note that not all states share ITOP data with the Center.

Induced Terminations Of Pregnancy (ITOP) Rates
per 1,000 Females 15-44, Virginia Residents, 1980 - 1998



DEMOGRAPHICS

There were 14,132 (54.5%) induced terminations reported with the patient's race designation listed as White, 10,175 (39.3%) Black, and 1,606 (6.2%) Other races. There were 4,858 induced terminations reported for teenagers (patient's age less than 20 years) during 1998 compared with 5,125 during 1997, a decrease of 5.2%. The median age for all patients was 24.9 years. The ages ranged from twelve to fifty (see chart on page 4).

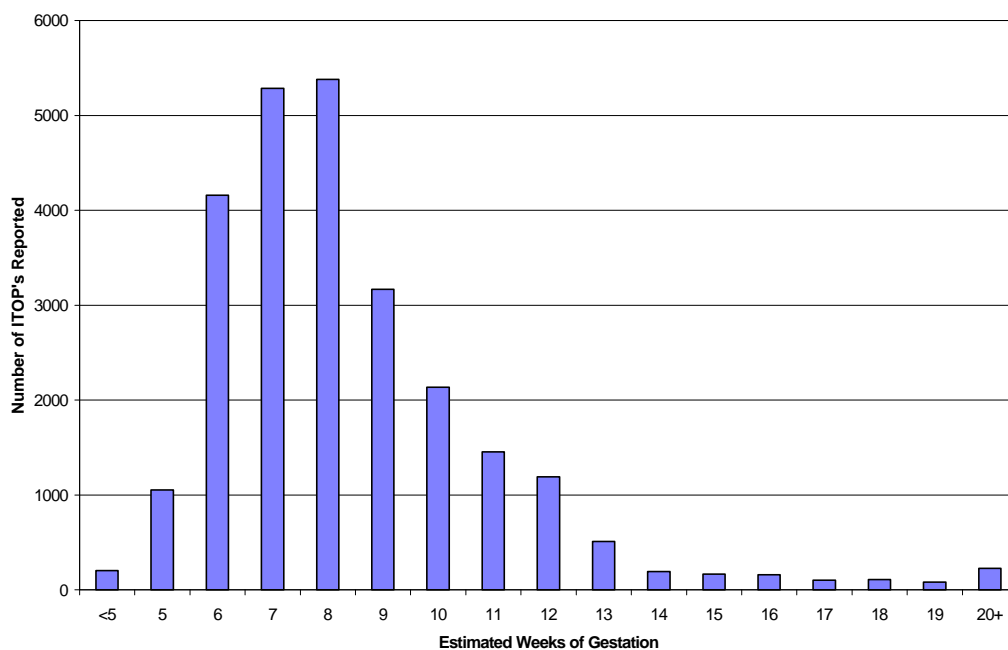
The patient's marital status was listed as follows: married 4,051 (15.7%), non-marital 15,984 (61.7%), and unknown 5,673 (21.9%). The numbers declined in the Central, Eastern, Northwest and Southwest regions but increased in the Northern region (see table on page 4). A portion of this increase may be attributed to increased efforts to foster complete reporting from this area.

Teen ITOP's	1998
<15	181
15 – 17	1,680
18 – 19	2,997
Total	4,858

Health Districts

Alexandria	1,559
Alleghany	272
Arlington	799
Central Shenandoah	475
Central Virginia	642
Chesapeake	758
Chesterfield	1,053
Crater	701
Cumberland Plateau	31
Eastern Shore	96
Fairfax	3,091
Hampton	831
Hanover	331
Henrico	1,391
Lenowisco	9
Lord Fairfax	239
Loudoun	433
Mount Rogers	110
New River	437
Norfolk	1,703
Peninsula	1,377
Piedmont	252
Pittsylvania/Danville	290
Portsmouth	473
Prince William	1,432
Rappahannock	780
Rappahannock/Rapidan	310
Richmond	1,573
Roanoke	481
Southside	270
Thomas Jefferson	609
Three Rivers	300
Virginia Beach	2,214
West Piedmont	311
Western Tidewater	271

Resident Induced Terminations of Pregnancy
by Week of Gestation, Virginia, 1998



GESTATION

A tendency to perform procedures at earlier gestations is noted compared to previous years. The numbers show a broad peak around the 7th and 8th week. The range was from one to thirty-three weeks. The overwhelming majority of terminations occurred

during the first 13 weeks (24,543 / 94.7%). There were an additional 1,036 (4.0%) reported for weeks 14–27 and 6 (0.02%) reported for weeks 28 and above. The estimated gestation was not reported in 328 cases (1.3%).

PROCEDURES USED

Suction curettage continued to be the most frequently reported termination procedure with 24,007 (92.6%) reported. However, Dilation and Evacuation (D&E) and Other procedures are increasingly being reported. The remaining procedure categories accounted for less than 1% each. There were no reports indicating the use of a “*partial birth abortion*” procedure.

A large increase in the number of Other procedures compared with 1997 was noted (from 131 to 707). This reflects the increasing use of medical (non-surgical) procedures. Starting with 1999 data, medical procedures will be listed as a separate category.

PROCEDURES USED Virginia Residents, 1998

Suction Curettage	24,007
Sharp Curettage	13
Dilation and Evacuation	991
IU Instillation - Saline	10
IU Instillation - Prostaglandin	91
Hysterotomy	3
Hysterectomy	2
Other	707
Unknown	89
Total	25,913

ITOP BY CITY/COUNTY OF RESIDENCE

City/County	1998	1997	Change	City/County	1998	1997	Change
Accomack	66	64	2	King William	35	35	0
Albemarle	158	191	-33	Lancaster	24	32	-8
Alexandria	1,559	1,352	207	Lee	3	5	-2
Alleghany	25	26	-1	Lexington	10	9	1
Amelia	29	32	-3	Loudoun	433	404	29
Amherst	103	105	-2	Louisa	57	73	-16
Appomattox	28	29	-1	Lunenburg	26	34	-8
Arlington	799	736	63	Lynchburg	286	288	-2
Augusta	134	132	2	Madison	12	18	-6
Bath	12	12	0	Manassas	258	219	39
Bedford City	29	22	7	Manassas Park	19	9	10
Bedford County	100	100	0	Martinsville	26	30	-4
Bland	6	4	2	Mathews	14	9	5
Botetourt	38	46	-8	Mecklenburg	91	88	3
Bristol	3	5	-2	Middlesex	22	27	-5
Brunswick	64	55	9	Montgomery	278	301	-23
Buchanan	10	12	-2	Nelson	39	37	2
Buckingham	23	22	1	New Kent	41	38	3
Buena Vista	7	6	1	Newport News	1,062	1,061	1
Campbell	96	89	7	Norfolk	1,703	1,719	-16
Caroline	81	79	2	Northampton	30	19	11
Carroll	30	43	-13	Northumberland	23	22	1
Charles City County	27	26	1	Norton	-	1	-1
Charlotte	31	38	-7	Nottoway	37	39	-2
Charlottesville	260	235	25	Orange	74	82	-8
Chesapeake	758	751	7	Page	34	29	5
Chesterfield	901	950	-49	Patrick	27	27	0
Clarke	14	17	-3	Petersburg	341	344	-3
Clifton Forge	4	8	-4	Pittsylvania	216	175	41
Colonial Heights	91	90	1	Poquoson	25	31	-6
Covington	17	15	2	Portsmouth	473	501	-28
Craig	7	5	2	Powhatan	61	49	12
Culpeper	89	91	-2	Prince Edward	74	79	-5
Cumberland	32	15	17	Prince George	100	97	3
Danville	74	115	-41	Prince William	1,155	1,100	55
Dickenson	2	-	2	Pulaski	46	60	-14
Dinwiddie	66	62	4	Radford	77	109	-32
Emporia	28	41	-13	Rappahannock	15	21	-6
Essex	35	32	3	Richmond City	1,573	1,675	-102
Fairfax City	385	219	166	Richmond County	15	28	-13
Fairfax County	2,639	2,561	78	Roanoke City	481	551	-70
Falls Church	67	34	33	Roanoke County	81	71	10
Fauquier	120	158	-38	Rockbridge	42	59	-17
Floyd	21	17	4	Rockingham	140	135	5
Fluvanna	52	47	5	Russell	6	3	3
Franklin City	33	15	18	Salem	100	99	1
Franklin County	82	92	-10	Scott	3	5	-2
Frederick	51	62	-11	Shenandoah	23	32	-9
Fredericksburg	261	245	16	Smyth	6	13	-7
Galax	7	6	1	Southampton	19	26	-7
Giles	15	29	-14	Spotsylvania	178	166	12
Gloucester	71	89	-18	Stafford	214	228	-14
Goochland	43	37	6	Staunton	32	35	-3
Grayson	17	30	-13	Suffolk	154	202	-48
Greene	43	54	-11	Surry	14	15	-1
Greensville	20	29	-9	Sussex	29	34	-5
Halifax	115	134	-19	Tazewell	13	7	6
Hampton	831	882	-51	Virginia Beach	2,214	2,385	-171
Hanover	220	207	13	Warren	77	63	14
Harrisonburg	65	58	7	Washington County	18	19	-1
Henrico	1,391	1,244	147	Waynesboro	32	24	8
Henry	176	162	14	Westmoreland	41	31	10
Highland	1	-	1	Williamsburg	136	153	-17
Hopewell	103	119	-16	Winchester	40	32	8
Isle of Wight	65	69	-4	Wise	3	18	-15
James City County	36	45	-9	Wythe	23	28	-5
King and Queen	20	17	3	York	118	142	-24
King George	46	45	1	-Unknown	9	16	-7

HMO Region	1998
Blue Ridge	1,453
Central Va.	5,811
Hampton Roads	7,873
Northern Va.	7,967
Roanoke Area	2,680
Southwest Va.	120

The Eastern Virginia area experienced the largest decrease in the number of terminations reported between 1997 and 1998 of any area in the state.

Perinatal Regions	1998
1	84
2	1,567
3	1,152
4	1,656
5	7,314
6	6,495
7	7,636

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We're on the WEB!!
www.vdh.state.va.us/stats/index.htm

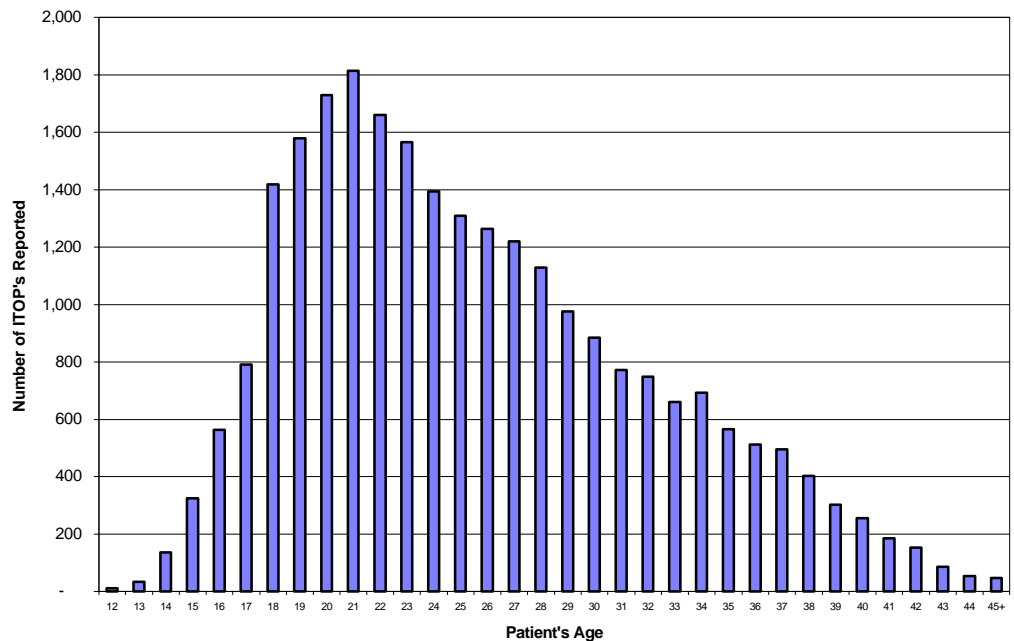
*From Numbers
to Answers!*

Data Previews —

To meet the need for more timely availability of vital event data, the Virginia Center for Health Statistics will be providing a series of "Data Previews". These previews will provide general information useful for policy, program evaluation and other related activities. Please be aware that vital event data are still undergoing cleansing (duplicate weeding, resolving internal consistency issues, etc.), and there is a possibility that the final numbers released may vary from those contained in the preview. Therefore, users should exercise an appropriate level of caution in the use and dissemination of these figures.

VDH VIRGINIA
DEPARTMENT
OF HEALTH
Protecting You and Your Environment

**Resident Induced Terminations of Pregnancy (ITOP)
by Patient's Age, Virginia, 1998**



REPORTING ISSUES

These data relate to the number of events recorded for Virginia residents regardless of the location where the event occurred. For those events occurring outside of Virginia we are dependent upon the exchange of data with those other states. Unfortunately, some states are unable to exchange information regarding ITOP events. The number of events reported in border areas of the state is significantly impacted by this.

While most facilities provide complete and timely reporting of events occurring within their clinics, a few providers do not. The Office of Vital Records and Health Statistics in cooperation with local health departments is making every effort to encourage full and timely reporting compliance by all providers to insure the highest quality information. Our thanks to those reporting sources that assist us in providing you with this information.

ITOP BY HSA REGION OF RESIDENCE:

HSA Region	1998	1997	Change
Central	5,571	5,593	-22
Eastern	8,023	8,387	-364
Northern	7,314	6,634	680
Northwest	2,413	2,475	-62
Southwest	2,583	2,770	-187